Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Thursday 15 Dec 2022 until 23:59 on Friday 16 Dec 2022

Forecast Issued on Wednesday 14 Dec 2022 at 17:44 by Met Office Aberdeen

Confidence: High for Thursday. Low for extent of precipitation on Friday and over the weekend.

Headline for Thursday 15 Dec 2022: Very cold and mainly dry, a few snow showers at first

Mountain weather hazards on Thursday 15 Dec 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy snow showers (night)	Heavy snow showers (night)	Light snow showers	Sunny intervals	Sunny	Sunny	Clear night	Clear night
Precipitation probability							
40%	40%	30%	10%	00%	00%	00%	00%

Forecast for Thursday 15 Dec 2022

Weather: A lot of dry weather expected throughout the day, although the southern Cairngorms and Angus hills will see snow showers until around dawn.

Chance of cloud-free hill tops above 800m: 80%

Low Cloud and visibility: Very good visibility with great air clarity. Little in the way of cloud expected on the summits, although some patches of summit cloud where showers occur.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Thursday 15 Dec 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	33/37 NW	26/31 NW	23/28 N	22/26 NW	18/22 NW	16/20 NW	17/21 W	15/18 W	15/19 W
900	18/22 NW	15/20 NW	15/19 N	13/17 NW	12/16 NW	12/16 NW	11/15 W	10/13 W	10/14 W
600	12/22 NW	9/19 NW	9/15 NW	7/13 NW	8/13 NW	8/13 NW	8/13 W	8/12 W	9/13 W
300	11/26 NW	10/24 NW	6/17 NW	5/15 NW	9/19 NW	6/14 NW	6/15 NW	5/10 W	5/12 W
Glen	10/26 NW	9/21 NW	5/15 NW	6/15 NW	8/17 NW	6/14 W	5/13 W	4/11 W	4/10 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-6/-17	-6/-16	-6/-15	-6/-15	-6/-14	-6/-14	-7/-15	-7/-15	-8/-15
900	-4/-12	-4/-11	-4/-11	-4/-11	-4/-10	-4/-11	-5/-11	-6/-11	-6/-12
600	-2/-8	-2/-7	-2/-7	-2/-6	-2/-6	-2/-7	-4/-8	-4/-9	-5/-10
300	-0/-6	-0/-5	-0/-4	-0/-4	1/-3	-0/-3	-2/-6	-5/-8	-5/-9
Glen	0/-4	1/-3	0/-2	0/-3	1/-2	0/-3	-1/-4	-5/-8	-6/-9
Freezing Level*	200m	200m	200m	200m	300m	200m	100m	00m	00m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Nothing to add

Forecast for Friday 16 Dec 2022
Weather: Dry in the morning but thickening cloud will bring snow to the Ochils in the morning, across the Perthshire hills through the afternoon, and then into the Aberdeenshire hills in the evening.

Maximum wind: Southerly 20 mph

Chance of cloud-free hill tops above 800m: 60%. Best chance across Upper Deeside

Low Cloud and visibility: Becoming very poor once snow sets in with widespread hill fog down to 500 metres. Otherwise mostly good visibility with cloud above the summits

Temperature: **Glens:** Minus 8 rising to 0 Celsius
At 800m: Minus 3 Celsius
Freezing level: 300 metres

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